APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Electricity Rates Must Consider Profitability,
by Yu. S. Rumyantsev, V. M. Levin, 9 pp.
RUSSIAN, per, Elektricheskiye stantsii, Jul 1968,
pp 2-5,
JPRS 46,329

Sci/Energy Conv (Non-prop)
Sept 68

365,217

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Soviet ower Increases Unit Size, Consolidates,
by V. O. Zhdlin, A. A. Nekrasov, 20 pp.
RUSSIAN, per. Elektricheskiye tantsii, No 8,
1968, pp 14-22.
JPRS 46404

Sci-Energy Conv (non-Prop)
Sep 68 367,213

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Integrating European Power Systems, by
N. S. Afonin, A. S. Kovalkin, 16 pp.
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1968, pp 23-28.
JPRS 46480

Sci-Energy Conv (non-prop)
Oct 68

367.287

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Computers Evaluate Power Station Parameters,
by D. G. Zhimerin, E. B. Akhundov, 13 pp.
RUSSIAN, per, Elektricheskiye Stantsii, No 8,
1968, pp 29-34.
JPRS 46404

Sci-Energy Conv (non-prop)
Sep 68 367,214

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Increased Power Production Efficiency in Ukraine, by V. I. Masumov, 10 pp.
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JPRS 46,815

Sci/Energy Conv (Non-prop)
Dec 68

3:54.547

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Testing Spiral Gaskets of H.P. Flanged Joints,
by A. V. Ratner and V. P. Plotnikov,
Russ ~~Pol'zov~~, per. Elekt. Stantsii, Vol 39, No 9, 1968,
pp 25-27.
NLL Ref: 9022.31 (4345)

Sci/Mech Engr
Apr 70 406,723

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

The Permissible Relative Displacement of KhTGZ K-300-240 Turbines.
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NLL Ref: 9022.31 (trans 4320)

Sci/Energ Conv
Dec 69

398,288

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Operation of Turbo-generators with a Break in
One Tightness, by V. Yu. Avrukh.
RUSSIAN, per, Elekt Stantsii, Vol 39, No 9,
1968, pp 30-34.
NLL Ref: 9022.03 (4310)

Sci-Prop & Pools
Sept 69 390,314

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Methods of Centering End Seal Bushes in Hydrogen-cooled Turbo-generators, by Ya. I. Kufman. RUSSIAN, pub, Elekt Stantsii, Vol 39, No 9, 1968, pp 34-38.
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Sci-Mech
Sept 69

390,316

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Vol 39, No 9, 1968, pp 56-60
NTC 72-12257-090
CE BB/C.E. Trans 5160

July 72

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Dispatching Panel for Power Distributing Stations, by L. V. Krasilnikov.
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NTC 72-12256-09C

July 72

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G. N. Aleksandrov
sci & t
feb 71

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Testing the Oil Tanks of K-300-240 Turbines,
by V. N. Kazanskii,
Per. Polzit, per. Elekt. Stantsii, Vol 39, No 11,
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NLL Ref: 9022.31 (4327)

Sci/Mech Engr
Apr 70

406,727

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Casing Buckling and Thermal Conditions of Steam Turbines, by V. E. Zalesskii,
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NLL Ref: 9022.31 (4351)

Sci/Mech Engr
Apr 70

406,734

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Experimental Determination of the Frequency Characteristics of Blades with Non-brazed Lacing Wires, by R. L. Zaidel'man, Kuz. POLISH, per. Elekt. Stantsii, Vol 39, No 12, 1968, pp 36-38.
NLL Ref: 9022.31 (4340)

Sci/Mech Engr
Apr 70

406,733

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Locating Damage in TGV Turbo-Generators Rotor Winding Insulation, by G. S. Degil',
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NLL Ref: 9022.31 (4333)

Sci/Mech Engr
Apr 70

406,725

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A Machine for Removing Rivets From Turbine Discs,
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Sci/Mech
Dec 69

398,284

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Electrical Repair Enterprises Use New System,
by S. L. Trusner, N. G. Orlova, 8 pp.
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No 2, 1969, pp 2-5.
JPRS 47832

Sci-Elec
May 69

381.333

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Power System Development Under Economic
Reform, by L. M. Vaynshteyn, A. P. Nemov, 6 pp.
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Moscow, No 3, 1969, pp 2-4.
JPRS 48177

Sci-Energy Conv (Non-Prop)
Jul 69 384.787

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Electric Power Production Costs Analyzed, by
A. P. Apokin, 7 pp.
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Moscow, No 3, 1969, pp 4-6.
JPRS 48177

Sci-Energy Conv (Non-Prop)
Jul 69 384,788

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Problems of Installing K-500-240 Turbine Prototype, by A. M. Lyubarovskiy, S. F. Chaszyk, 12 pp.
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JPRS 48177

Sci-Energy Conv (Non-Prop)
Jul 69

384,786

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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JPRS 48247

Sci-Energy Conv (Non-Prop)
Jul 69 384,994

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Atomic Energy Plays Increased Role in Power.
by K. D. Lavrenenko, 11 pp.
RUSSIAN, per. Elektricheskiye Stantsii, Moscow,
No 7, 1969, pp 10-13.
JPRS 48709

Sci-Energy Conv(non-prop)
Sept 69 390.753

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Ye. V. Kalinin

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pp 60-64
AIR/FTD-MT-24-1964-71

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Checking Turbine Blade Erosion by Taking Impressions,
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RUSSIAN, per. Elekt Stantsiy, Vol 40, July 1969,
pp 82-83,
C,E, Trans 5057

Sci-Phys
June 70

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Coordination of Eastern European Power Systems,
by V. K. Mamikov, M. Shtotka, 12 pp.
RUSSIAN, per. Elektricheskiye Stantsii, Moscow,
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JPRS 48901

Sol-Energy Conv (non-prop)
Oct 69

392,024

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Future of Water-Moderated Water-Cooled Reactors,
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RUSSIAN, per, Elektricheskiye Stantsii, Moscow,
No 8, 1969, pp 16-19.
JPRS 48901

Sci-Energy Conv (non-prop)
Oct 69

392,025

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C. E. Trans. 5367

Sci-Elec
Dec 70

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A Combined System for Automatically Regulating Voltage on Direct Current Bus Bars and Recharging Batteries, by M. N. Lekakh, 7 pp.
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Jan 72

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Damage to Heating Surfaces of 300-Met-Unit Boilers, by M. E. Zaydman, N. N. Chubarova, 5 pp.
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JPRS 49178

Sed-Energy Conv (non-prop)
Nov 69 393,832

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Power Enterprises Operate Under Economic Reform, by D. B. Averbukh, 8 pp.
RUSSIAN, per, Elektricheskiye Stantsii, Moscow, No 10, 1969, pp 11-13.
JPRS 49279

USSR
Econ
Nov 69

396.355

-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Technical Level of Power Stations Discussed,
by S. A. Zykov, V. P. Korytnikov, 12 pp.
RUSSIAN, per. Elektricheskiye Stantsii,
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JPRS 49279

Sci-Energy Conv (Non-Prop)
Nov 69 356,356

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Long-Range Load of European Power Grid Analyzed,
by A. M. Nekrasov, 21 pp.
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,
Nov 1969, pp 6-13.
JPRS 49497

Sci-Energy Conv (non-prop)
Jan 70 397,902

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Contact Heaters for Turbo-Installations of Single-Circuit Aggs, by G. I. Yefimochkin, 10 pp. RUSSIAN, per, Elektricheskiye Stantsii, Moscow, No 11, 1969, pp 21-26.
JPRS 49497

Sci-Energy Conv (non-prop)
Jan 70

397.903

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Cooling Towers for Large Power Units, by
L. D. Berman, 13 pp.
RUSSIAN, per. Elektricheskiye Stantsii, Moscow,
No 11, 1969, pp 27-32.
JPRS 49497

Sci-Energy Conv (non-prop)
Jan 70

397,904

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Study of the Self-Starting Conditions of 300 MW
Set House Auxiliary Motors, by A. T. Lebedev.
EUROPEAN, per, Elektricheskie Stantsii, Vol 40, No 11,
Nov 1969, pp 36-45.
C.E. Trans 5455

Jan 72

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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Removal of Scale from Boilers with Phthalic Anhydride Solution, by A. A. Kot, L. P. Dement'eva, et al.
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C. E. Trans. 5396

Sci-Mat
Dec 70

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GEC Trans. 4417 (NLL9022.31)

OPERATION OF TVV-320-2 GENERATOR SHAFT OIL SEALS WITH A CHANGE IN OIL PRESSURE

G.P. Semenov

Elekt. Stantsii, Vol. 40, No. 11, pp. 82-83 (Nov. 1969)
(Spic Code: V1, 6 Feb. 1970)

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Power Coefficient of 800 MWT Turbogenerators,
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Moscow, No 12, 1969, pp 59-64.
JPRS 49967

Sci-Energy Conv (Non-PRop)
Mar 70 402,381

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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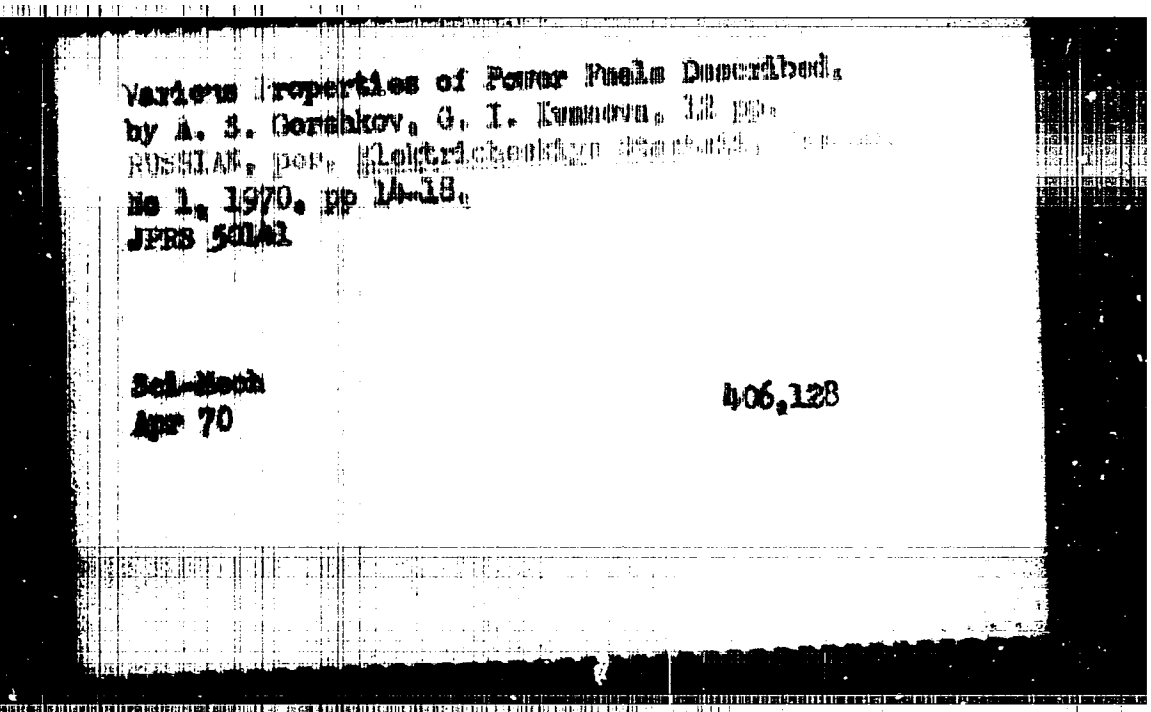

Various Properties of Power Fuels Described,
by A. S. Gorshkov, G. I. Kuznetsova, 12 pp.
RUSSIAN, per. Elektricheskiye stantsii,
No 1, 1970, pp 14-18,
JPRS 50141

Sel-Econ
Apr 70

406,128

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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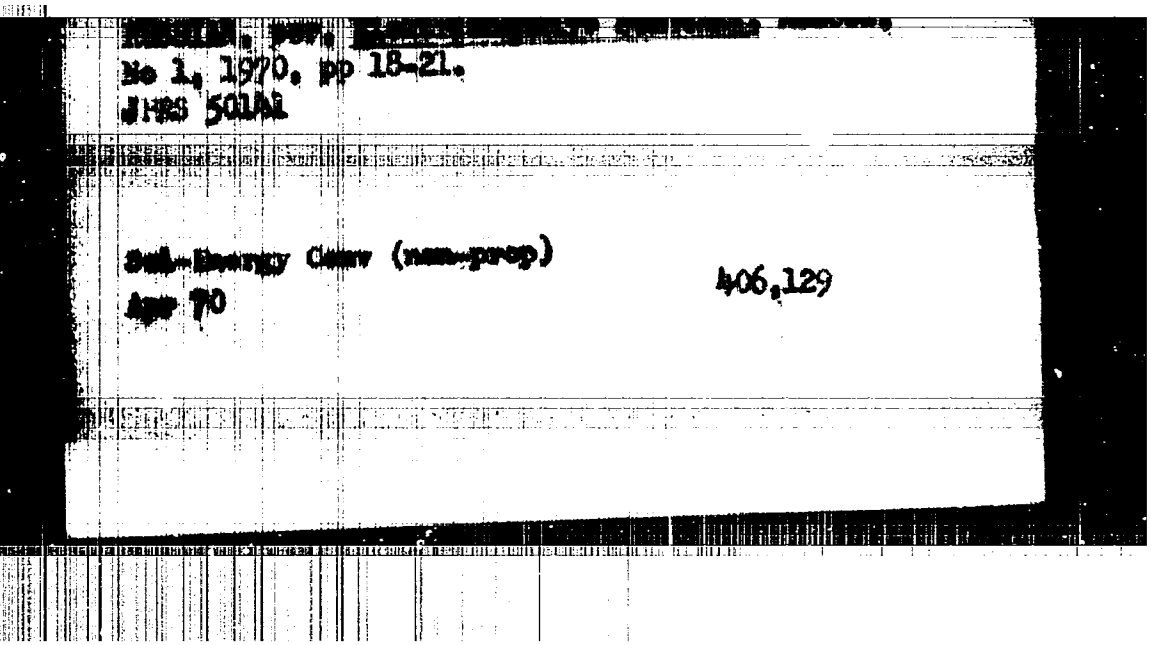

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Experience With 1.5m Diameter Precoat Cellulose Filters for Condensate Cleaning in [illegible]
by G.I. Kuvshinov
RUSSIAN, per. Elekt. Stantsii, Vol. 41, Jun. 1970, pp. 65-69.
C.E. Trans 5456

Feb 1971

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Increasing the Uniformity of Feed of Pulverized
Coal, by B. P. Orochko.
[illegible], No 41, No 2, Feb
1970, pp 27-30.
C. E. Trans. 5370

sal/alm
Feb 71

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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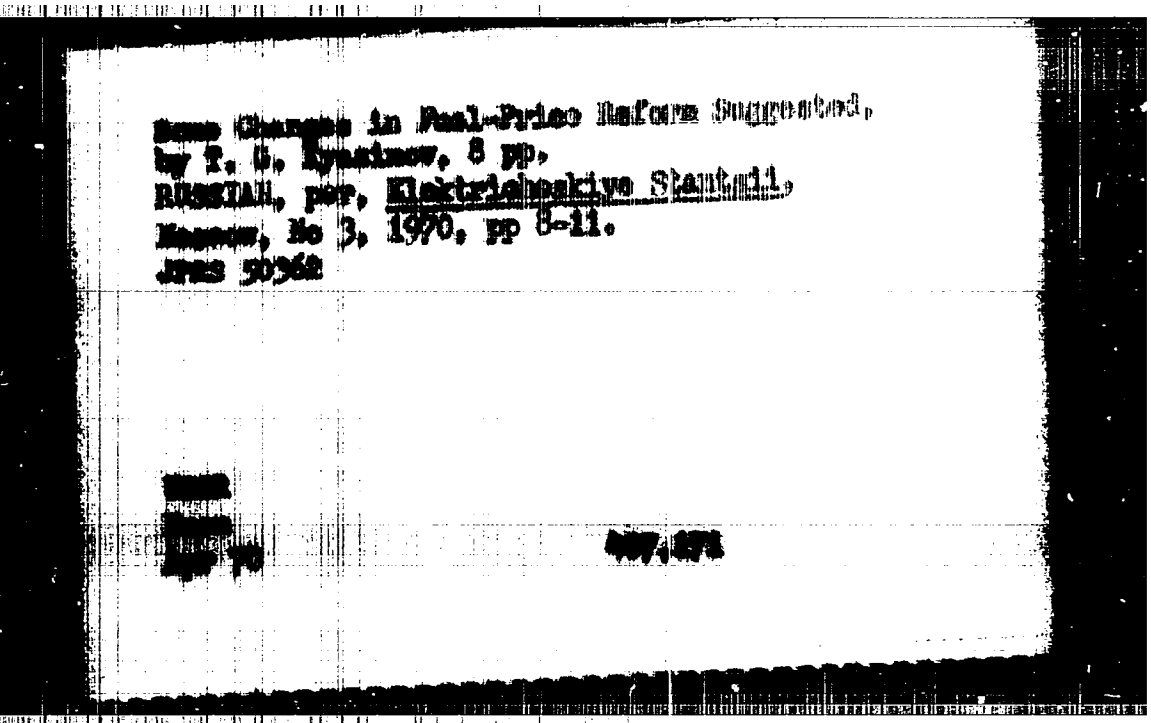

Some Changes in Real-Price Reform Suggested,
by T. S. Khachaturov, 8 pp,
RUSSIAN, per, Ekonomicheskiye Nauki,
Moscow, No 3, 1970, pp 8-11.
JPRS 50362

[redacted]

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Uniform Tariffs on Electric Power Opposed,
by D. B. Avarbuch, 5 pp.
RUSSIAN, per, Elektricheskiye Stantsii,
Moscow, No 3, 1970, pp 11-13.
JPRS 50362

[redacted]
[redacted]
Apr 70

407.162

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Higher Reliability May Reduce Equipment
Failures, by V. P. Trestuk, A. N. Yaroslavets,
7 PP,
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,
No 3, 1970, pp 28-30,
JPRS 50362

Sel-Energy Conv (non-prep)
Apr 70 407,161

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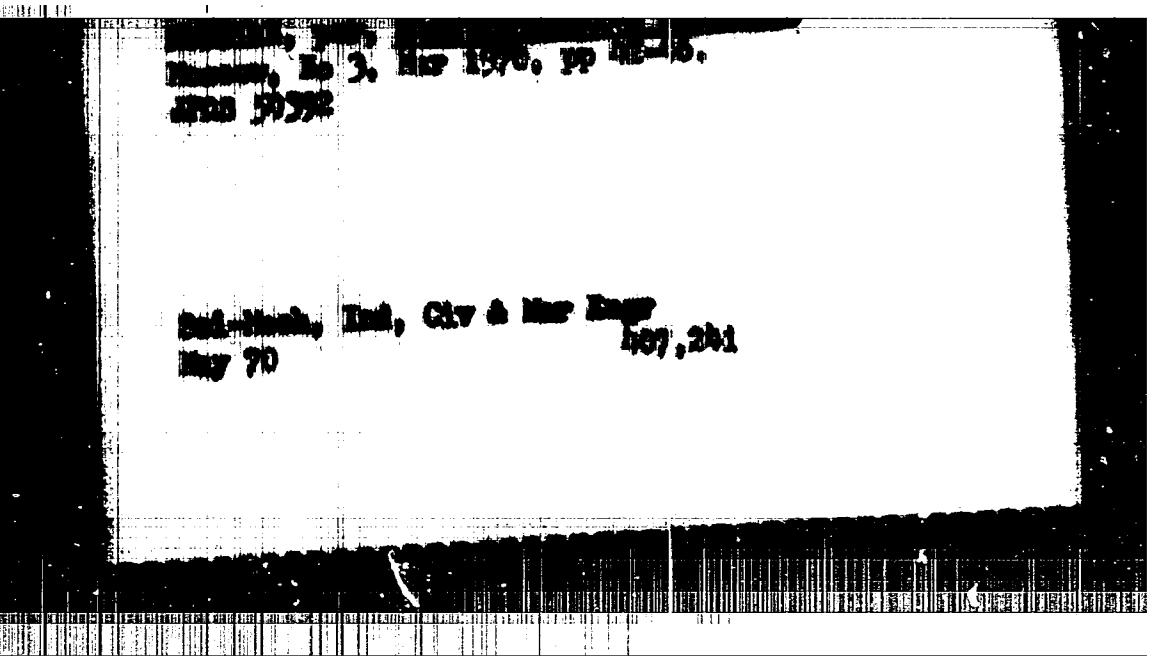

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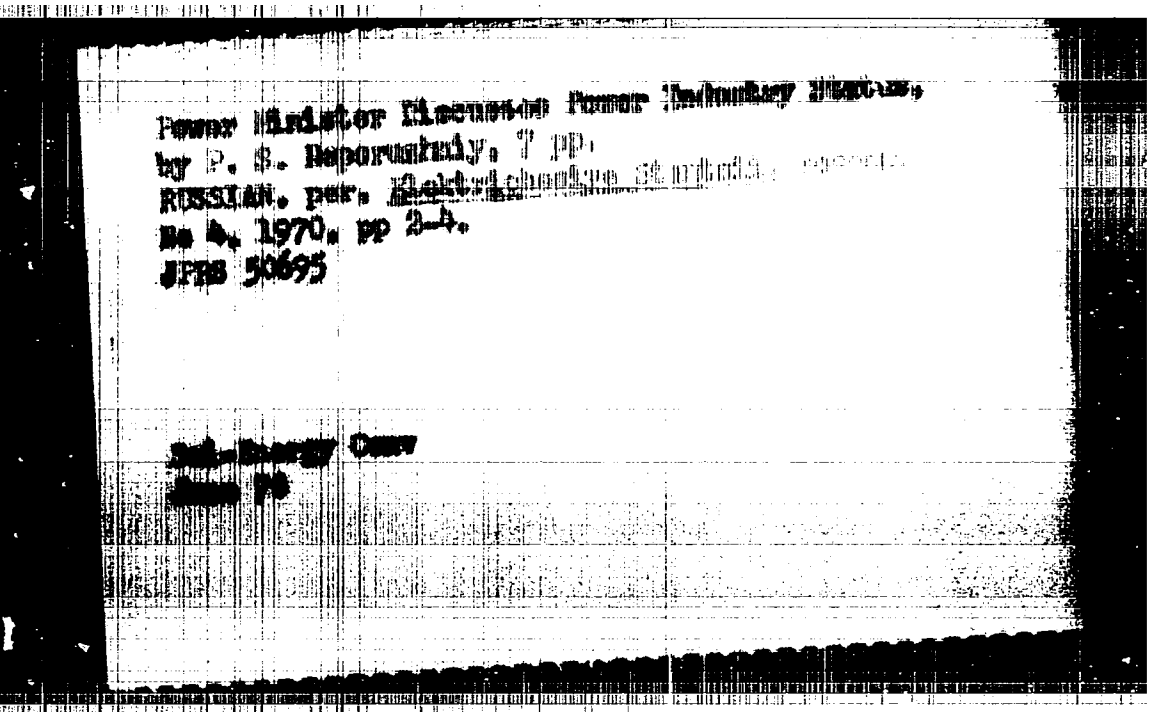

Power Engineer Electronic Power Industry [illegible]
by P. S. Neporumnyy. 7 pp.
RUSSIAN. per. Energetik. [illegible]
No 4, 1970. pp 2-4.
JPRS 50695

[illegible]
[illegible]

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Progress, Status of Industrial Control
by A. M. Natanson, M. A. Sorokin, [illegible]
RUSSIAN, pub. Elektrichestvo Stantsii, [illegible]
No 4, 1970, pp 10-14.
JPRS 50693

[illegible] Energy Conv (non-prop)
June 70

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

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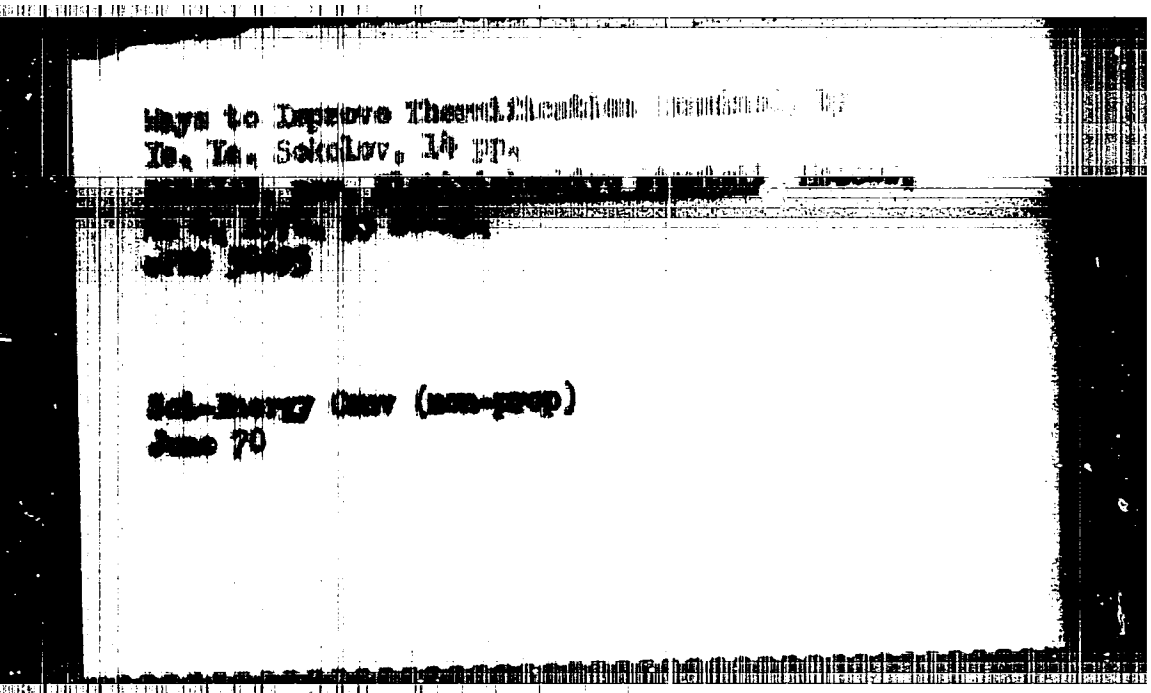

Ways to Improve Thermal Insulation
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Sel'khozgiz (non-prep)
June 70

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100030015-8

Criteria for the Operational Reliability of
12 Cr 1 MoV Steel, by V. P. Maplo.
RUSSIAN, per, Elektrichestva Sbornik, Vol 10,
Apr 1970, pp 32-34.
CSCI-5569

June 71

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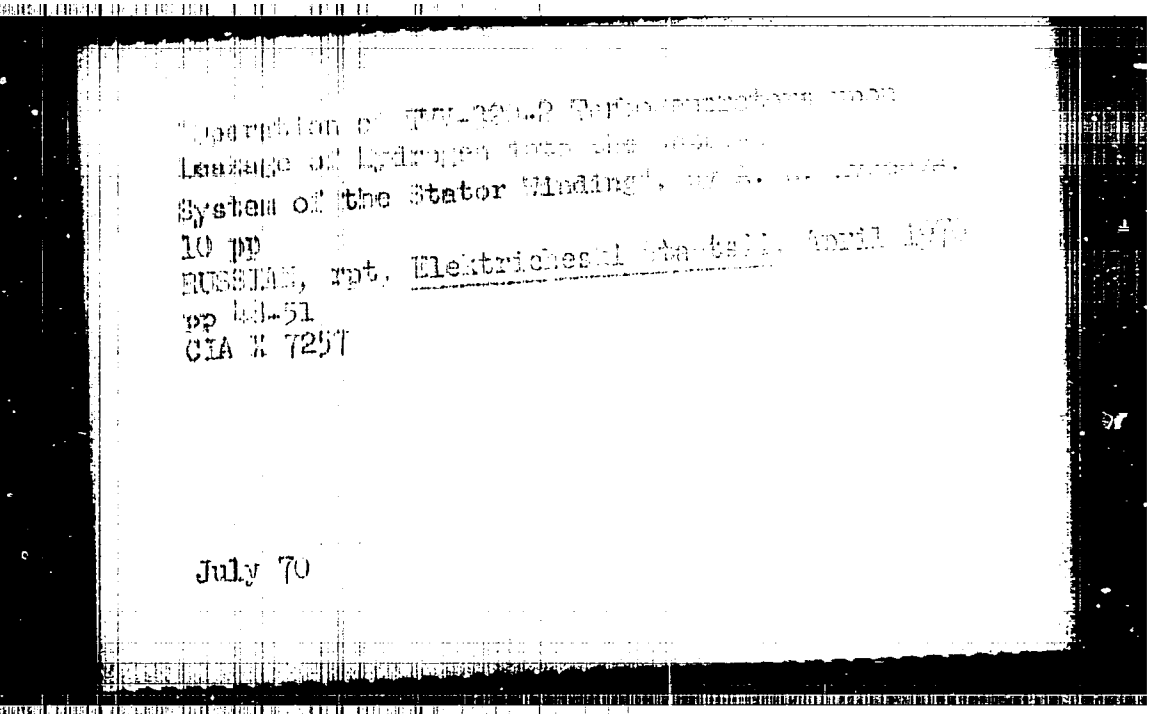

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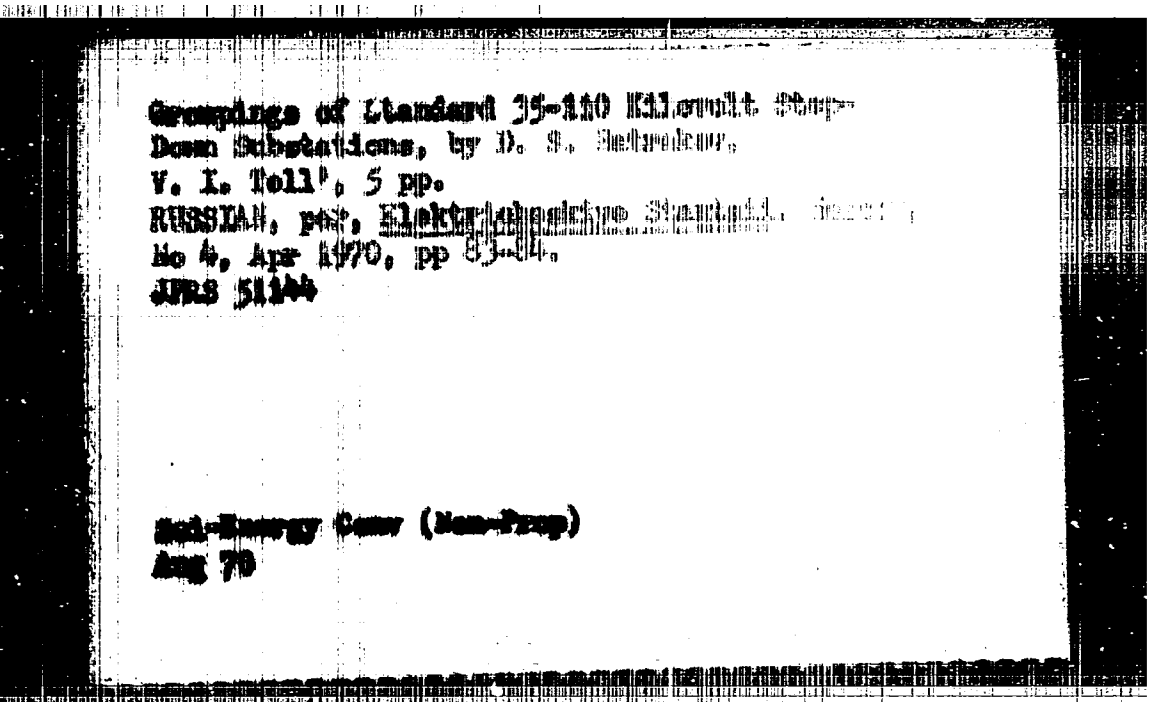

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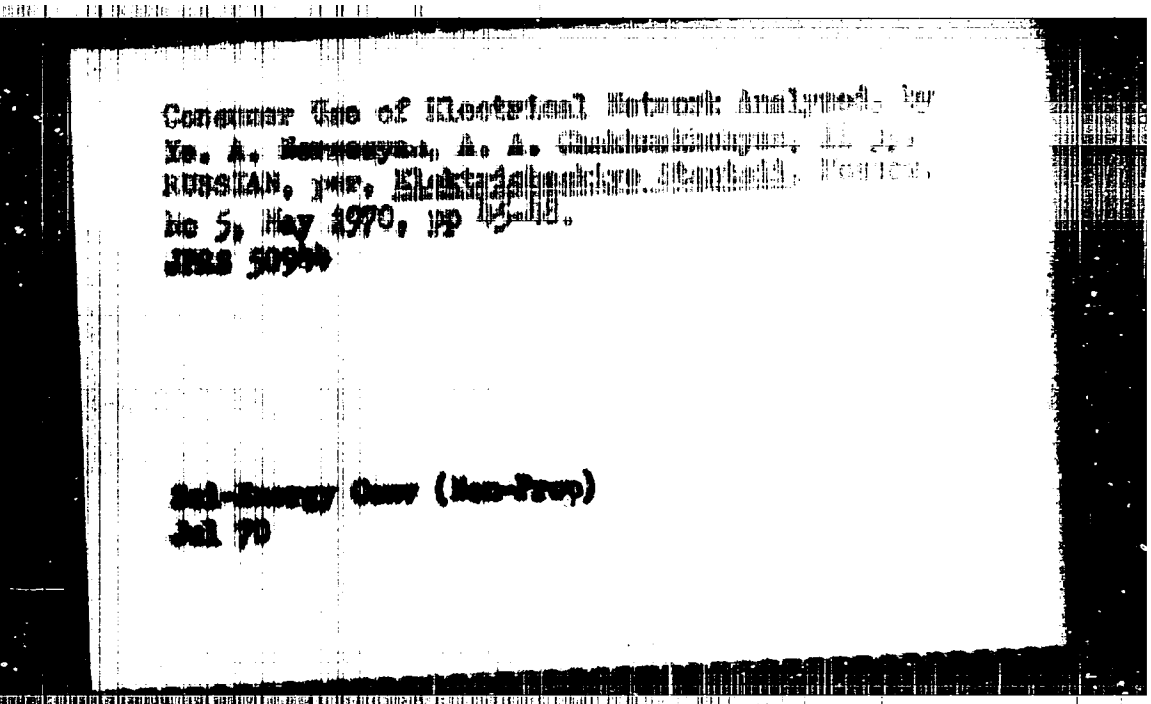

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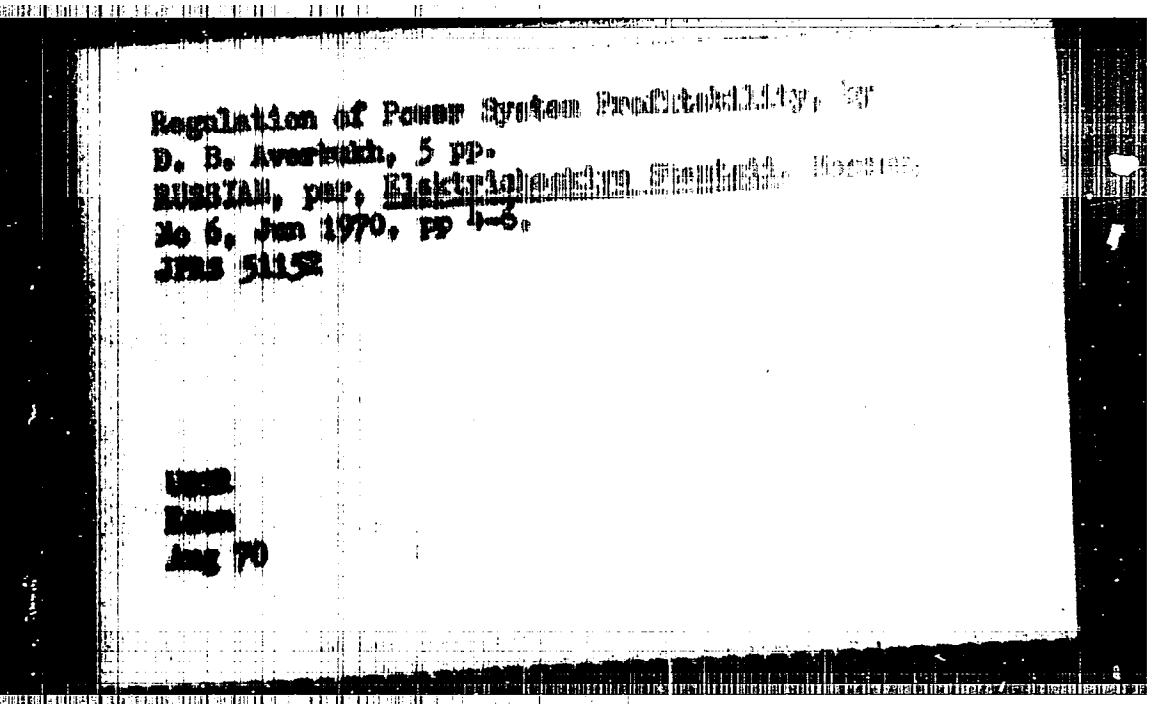

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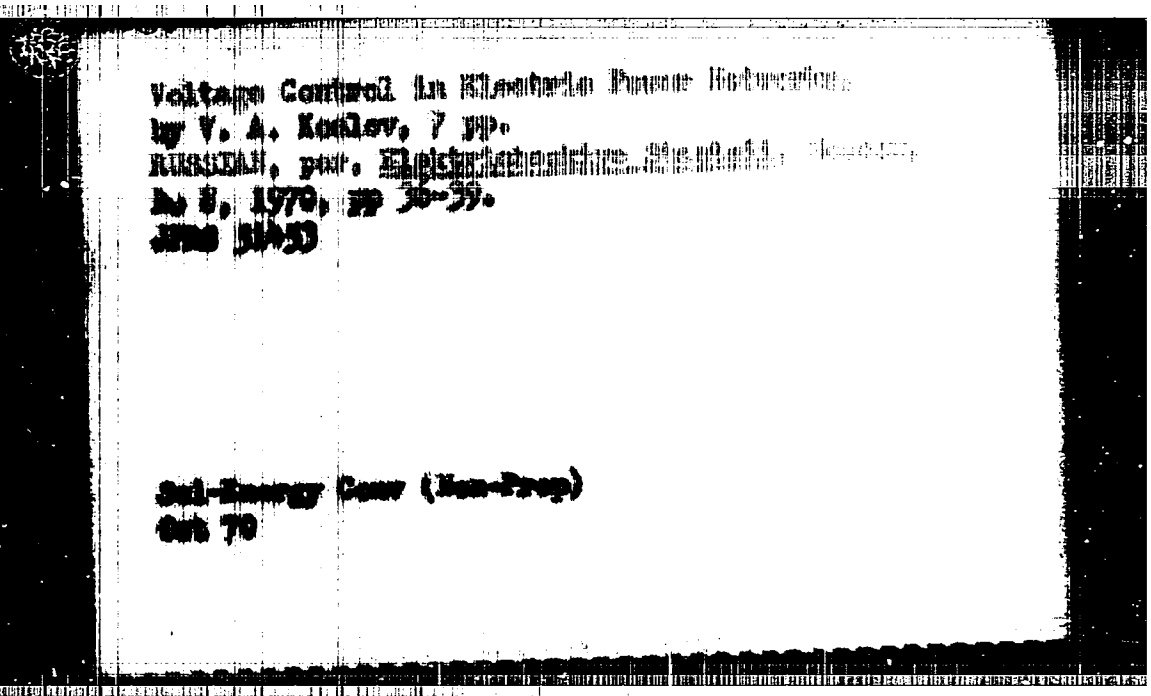

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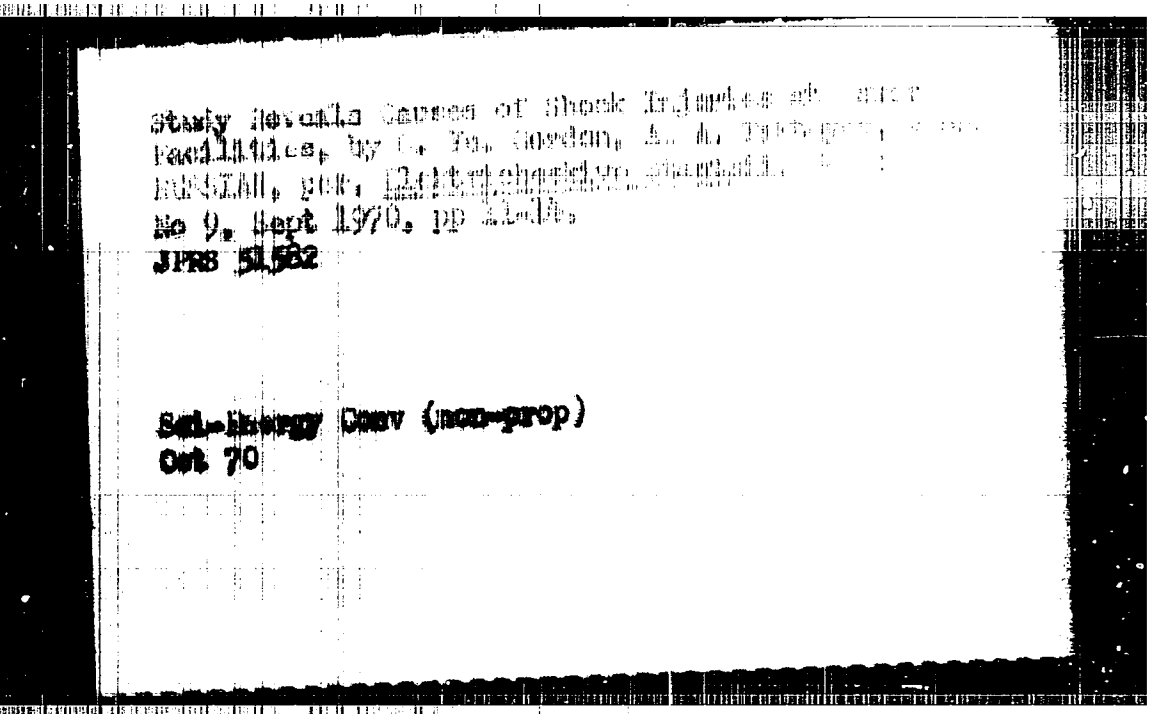

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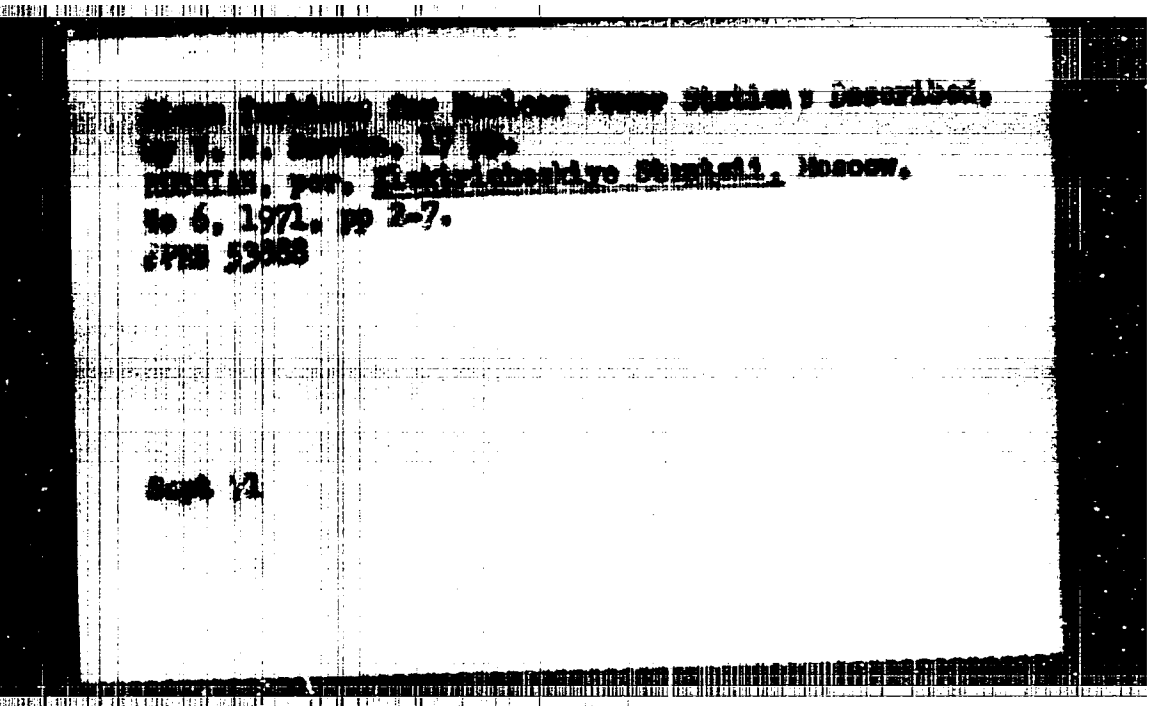

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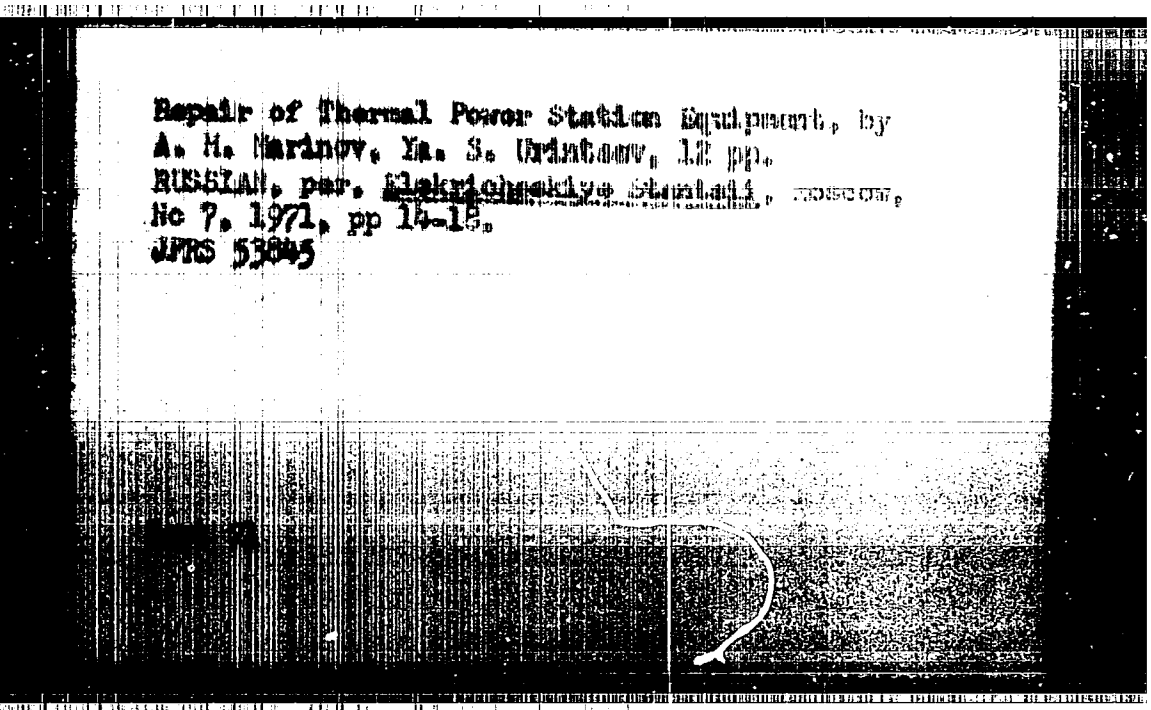

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L. V. Yakovlev

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